

BIRCH, STEWART, KOLASCH & BIRCH, LLP

TERRELL C. BIRCH

MRAYMOND C. STEWART
JOSEPH A. KOLASCH
JAMES M. SLATTERY

MICHAEL K. MUTTER

CHARLES GORENSTEIN
GERALD M. MURPHY, JR.

CLONARD R. SVENSSON
ANDREW D. MEIKLE
MARC S. WEINER
JOE MCKINNEY MUNCY
ROBERT J. KENNEY
JOHN W. BAILEY
MARK J. NUELL. PH. D.
JAMES T. ELLER. JR.
D. RICHARD ANDERSON
THOMAS M. SMALL*
ROBERT A. SELDON'
JOHN A. SCILLIERI'
SANFORD ASTOR' INTELLECTUAL PROPERTY LAW 8110 GATEHOUSE ROAD SUITE 100 EAST FALLS CHURCH, VA 22042-1248 USA (703) 205-8000 FAX: (703) 205-8050 (703) 698-8590 (G IV)

e-mail: mailroom@bskb.com web: http://www.bskb.com

> CALIFORNIA OFFICES: COSTA MESA, CALIFORNIA LOS ANGELES, CALIFORNIA

SCOTT L LOWE
PAUL C. LEWIS
RICHARD GALLAGHER
MARYANNE ARMSTRONG
KECIA J. REYNOLDS
KALPANA REDDY
ESTHER H. CHONG
CATHERINE M. VOISINET
EUGENE T. PEREZ
CAROLYN T. BAUMGARDNET
MARTIN R. GEISSLER
J. ALISON GRABELL
T. BENJAMIN SCHROEDER. PH.D.
PERCY L. SQUARE
HYUNG N. SOHN
CLINT A. GERDINE
CRAIG A. MCROBBIE
WILLIAM F. NIXON'
DANIEL K. DORSEY
MATTHEW T. SHANLEY

REG. PATENT AGENTS:
FREDERICK R. HANDREN
MAKI HATSUMI
GARTH M. DAHLEN, PH.D.
ROBERT E. GOOZNER, PH.D.
KRISTI L. RUPERT, PH.D.
SUSAN W. GORMAN, PH.D.
ROBERT W. DOWNS
CHAD J. BILLINGS
CHRISTINE V. CASTILLO
CARL T. THOMSEN
SAM BHATTACHARYA
BRADLEY C. FACH

OF COUNSEL:

OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
BERNARD L. SWEENEY*
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)*
F. PRINCE BUTLER
FRED S. WHISENHUNT (RET.)
JAMES W. HELLWEGE
QUENTIN R. "RICK" CORRIE
ROBERT F. GNUSE
DAVID R. MURPHY
ROBERT M. ASHEN*
MICHAEL R. CAMMARATA

*ADMITTED TO A BAR OTHER THAN VA.

Date: August 20, 2003

Docket No.: 0425-1069P

MS PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

As authorized by the inventor(s), transmitted herewith for filing is a non-English patent application applied for on behalf of the inventor(s) according to the provisions of 37 C.F.R. § 1.41(c), which claims priority under 35 U.S.C. § 119(e) of Provisional Application No. 60/404,925 filed on August 22, 2002. An English translation will follow within the required time as set forth in 37 C.F.R. § 1.52(d).

Masayuki NAKAYASU, Nobuyuki KATSUDA Inventor(s):

INFLATOR For:

Enclosed are:

 \boxtimes A specification consisting of twenty-five (25) pages

 \boxtimes Six (6) sheet(s) of formal drawings

Applicant does not claim priority



	Applicant claims the right of priority under 35 U.S.C. § 119 based on Application No(s). 2002-239265 filed in Japan on August 20, 2002. Certified copy(ies) is(are) attached hereto. Certified copy(ies) will follow.
	Executed Declaration in accordance with 37 C.F.R. § 1.64 will follow
	Applicant claims small entity status under 37 C.F.R. § 1.27.
\boxtimes	Preliminary Amendment
	Application Data Sheet in accordance with 37 C.F.R. § 1.76
	Information Disclosure Statement, PTO-1449, and reference(s)
	Applicant requests early publication - \$300.00 publication fee
	Non-publication Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i)
	Other:
\boxtimes	Provisional application filed in English: YES NO
	If "NO," an English translation with a Statement of Accuracy: is attached hereto \boxtimes will follow.

The filing fee has been calculated as shown below:

			LARGE ENTITY	SMALL ENTITY
BASIC FEE		FEE	\$750.00	\$375.00
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL CLAIMS	12- 20 =	0	X 18 = \$0.00	x 9 = \$0.00
INDEPENDENT CLAIMS	1- 3 =	0	x 84 = \$0.00	x 42 = \$0.00
II 	LE DEPENDEN' PRESENTED	T	+ \$280.00	+ \$140.00
		TOTAL	\$750.00	\$0.00

- The application transmitted herewith is filed in accordance with 37 C.F.R. § 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed declaration together with the surcharge will be forwarded in due course.
- Non-English specification \$130.00 surcharge.
- Check(s) in the amount of \$880.00 to cover the filing fee, and surcharge (if applicable), is/are enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.
- Please send correspondence to:

 BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 02292
 P.O. Box 747
 Falls Church, VA 22040-0747
 (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

Terrell C. Birch, #19,382

P.O. Box 747

Falls Church, VA 22040-0747

(703) 205-8000

Attachment(s)

TCB:MH/pjh

0425-1069P

(Rev. 08/12/03)